

Title (en)

DEVICE FOR SUPPORTING A LOAD OF A GANGWAY STRUCTURE BETWEEN TWO CARS, A GANGWAY FOR CONNECTING A FIRST CAR WITH A SECOND CAR AND ALLOWING PASSAGE OF PASSENGERS FROM THE FIRST CAR TO THE SECOND CAR, MULTI-CAR VEHICLE COMPRISING A GANGWAY AND TWO CARS WHICH ARE CONNECTED BY THE GANGWAY AND METHOD TO SUPPORT A LOAD OF A GANGWAY STRUCTURE BETWEEN TWO CARS

Title (de)

VORRICHTUNG ZUM TRAGEN EINER LAST EINES ÜBERGANGS ZWISCHEN ZWEI WAGEN, EIN ÜBERGANG ZUM VERBINDEN EINES ERSTEN WAGENS MIT EINEM ZWEITEN WAGEN ZUR ERMÖGLICHUNG DES DURCHGANGS VON PASSAGIEREN AUS DEM ERSTEN WAGEN IN DEN ZWEITEN WAGEN, FAHRZEUG MIT MEHREREN WAGEN MIT EINEM ÜBERGANG UND ZWEI WAGEN, DIE DURCH DEN ÜBERGANG MITEINANDER VERBUNDEN SIND, SOWIE VERFAHREN ZUM TRAGEN DER LAST EINER ÜBERGANGSSTRUKTUR ZWISCHEN ZWEI WAGEN

Title (fr)

DISPOSITIF POUR SUPPORTER UNE CHARGE D'UNE STRUCTURE DE PASSERELLE ENTRE DEUX CABINES, PASSERELLE PERMETTANT DE RELIER UNE PREMIÈRE CABINE AVEC UNE SECONDE CABINE ET PERMETTANT LE PASSAGE DE PASSAGERS DE LA PREMIÈRE À LA SECONDE CABINE, VÉHICULE À PLUSIEURS CABINES COMPRENANT UNE PASSERELLE ET DEUX VOITURES QUI SONT CONNECTÉES PAR LA PASSERELLE D'ACCÈS ET PROCÉDÉ POUR SUPPORTER UNE CHARGE D'UNE STRUCTURE DE PASSERELLE ENTRE DEUX CABINES

Publication

EP 3266629 A1 20180110 (EN)

Application

EP 16001530 A 20160708

Priority

EP 16001530 A 20160708

Abstract (en)

The invention relates to a device for supporting a load of a gangway structure between two cars, the device having a beam, on which the load of the gangway structure can be supported, and two sliding means which are supported by the beam; each of the sliding means having at least one connecting structure to be connected to one of the cars; the beam and the sliding means are adapted such that the sliding means are compulsory coupled to the beam to move in opposite directions at least substantially the same distance relative to the beam in a translational direction along the longitudinal axis of the beam.

IPC 8 full level

B60D 5/00 (2006.01)

CPC (source: EP)

B60D 5/00 (2013.01)

Citation (applicant)

DE 202015103938 U1 20150824 - TEUFL MANFRED [AT], et al

Citation (search report)

- [X] DE 29500795 U1 19950316 - HUEBNER GUMMI & KUNSTSTOFF [DE]
- [X] CN 104149561 A 20141119 - ZHUZHOU GOFRONT EQUIP CO LTD
- [A] DE 29915425 U1 20010118 - HEMSCHIEDT FAHRWERKTECH GMBH [DE]

Cited by

EP3771605A1; EP3498565A1; US11479272B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3266629 A1 20180110; EP 3266629 B1 20200916; ES 2830254 T3 20210603; PL 3266629 T3 20210125

DOCDB simple family (application)

EP 16001530 A 20160708; ES 16001530 T 20160708; PL 16001530 T 20160708